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1776 K STREET, N.W.  
WASHINGTON, D.C. 20006  
(202) 429-7000

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WRITER'S DIRECT DIAL NUMBER

FACSIMILE  
(202) 429-7049

August 16, 1995

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(202) 828-4987

AUG 16 1995

Mr. William F. Caton  
Acting Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Room 222  
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

Re: ET Docket 92-9; RM-8643; Docket 92-237;  
GEN Docket No. 90-314; GN Docket 93-252;  
CC Docket 92-115; CC Docket 94-54

Dear Mr. Caton:

In accordance with Section 1.1206 (a)(2) of the Commission's Rules 47 C.F.R. § 1.1206(a)(2)(1991), this is to notify the Commission that on August 14, 1995, Mark Golden of the Personal Communications Industry Association ("PCIA") provided the enclosed documents to Commissioner Rachelle B. Chong and her special advisor, Jill Luckett.

Should you have any questions regarding this matter, please contact the undersigned.

Respectfully submitted,

*Lauren A. Carbaugh*  
Lauren A. Carbaugh

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**TAB 1**  
**Profile of PCIA and its Members**

**TAB 2**  
**Profile of PCS '95**

**TAB 3**  
**Issues of Particular Concern to the Anticipated Audience**

**TAB 4**  
**Recent PCIA Press Statements**





## **PCIA: COMMITTED TO THE WIRELESS VISION**

PCIA today stands upon a more than forty five year history representing and advancing the interests of the wireless telecommunications industry.

The organization is the result of a merger between the Personal Communications Industry Association (formerly Telocator), founded in 1949 to represent the fledgling two-way radio industry and the National Association of Business and Educational Radio (NABER), established in 1965 to represent the private radio industry.

## **CONSENSUS OUT OF DIVERSITY**

PCIA is a federation of seven membership sections with a common, representative board of directors. This structure gives each interest group the autonomy to pursue programs which address their specific needs and the strength of consensus across the a broad base of wireless communications industries

PCIA's membership sections:

- Broadband PCS
- Paging and Narrowband PCS
- Specialized Mobile Radio
- Site Owners and Managers
- Private System Users
- Communications Technicians
- Wireless System Integrators

## **A PROUD HISTORY OF ACCOMPLISHMENT**

PCIA has made key contributions in Federal Communications Commission proceedings on behalf of the wireless communications industry, including such landmark actions as:

- Establishing interconnection agreements and earning cellular and paging providers co-carrier status following divestiture
- Requesting the allocation of 900 MHz spectrum for "Advanced Messaging"

1019 19th Street NW, Suite 1100  
Washington, DC 20036-5105

Tel: 202-467-4770  
Fax: 202-467-6987

1501 Duke Street  
Alexandria, VA 22314-3450

Tel: 703-739-0300  
Fax: 703-836-1608

Services," the genesis of Narrowband PCS

- ▶ Requesting establishment of a broadband PCS proceeding in 1989, and championing the creation of these important new services
- ▶ Filing its "Flexible Cellular" petition in 1991, catalyzing the discussion of regulatory parity and leading to establishment of the Commercial Mobile Radio Services category
- ▶ Working with Commission staff on implementation of spectrum auctions, including hosting post auction debriefings with FCC and industry following the first two (narrowband) auctions and providing the first public demonstration of FCC simultaneous multiple round auction software systems in Seattle in September 1994.

#### **A PROUD HISTORY OF CARING**

PCIA is the sponsor of public interest programs through its Science and Education Foundation, which provides free pagers and paging services to organ transplant candidates (LifePage) and through the Bowler Foundation, which provides education scholarships to students in telecommunications



## MAKING BROADBAND PCS A REALITY

PCIA was the first national trade association to embrace and champion the advent of new personal communications services in the United States. PCIA's Broadband PCS membership section was founded in 1991, providing the first "home" for companies pursuing interests in this new generation of wireless services. PCIA's Broadband PCS Alliance demonstrates the theme of convergence which is the essence of PCS - - - attracting players from cellular and paging, as well as local and interexchange carriers, RBOCs and independent telcos, computer and cable companies, entrepreneurs, equipment manufacturers and more.

### MILESTONES

1989 PCIA (Telocator) asks FCC to conduct an en banc hearing and initiate a proceeding aimed at launching PCS

1991 PCIA establishes its PCS Membership Section with 75 companies

*PCS Service Descriptions* document completed for the FCC

1992 PCIA 2 GHz microwave relocation plan, balancing the interests of incumbent licensees and new entrants, is adopted by the FCC

PCIA's first annual *PCS Market Demand Forecast* published

First of a series of "Standards Requirements Documents" submitted to PCS standards bodies

1993 *PCS Market Trials* report published

Spectrum Auctions whitepaper submitted to FCC

1994 Wall Street briefing held in New York

PCIA sponsored joint position paper (with APCO and NASNA) on wireless access to E-911 submitted to FCC

1019 19th Street NW, Suite 1100  
Washington, DC 20036-5105

Tel: 202-467-4770  
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1501 Duke Street  
Alexandria, VA 22314-3450  
Tel: 703-739-0300  
Fax: 703-836-1608

PCIA concludes licensing agreement with Rand McNally, making MTA/BTA designations available to FCC and industry free of charge

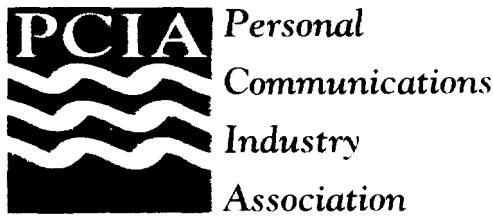
PCIA hosts first post-auction debriefing forum with FCC

PCIA develops comprehensive handbook for Designated Entities and sponsors DE briefing

Microwave Relocation Task Force created and microwave cost sharing proposal presented with FCC

1995 PCIA lobbies for and preserves right to use tax certificates for microwave relocation

PCIA organizes support of all major A/B block auction winners for microwave cost sharing plan



## PAGING AND NARROWBAND PCS

The consolidation of PCIA/NABER created a single, unified membership from (old) PCIA's common carrier paging and NABER's private carrier paging memberships, mirroring the consolidation of paging as Commercial Mobile Radio Services. The two predecessor organizations were responsible for initiating and seeing through to implementation major rulemakings for the paging and narrowband industry: a tradition which the new PCIA continues forward today.

### MILESTONES

- ▶ Requesting the allocation of 3 MHz of spectrum at 900 MHz for "Advanced Messaging Services," an allocation which created Narrowband PCS
- ▶ Crafting and implementing policies for "earned exclusivity" on Part 90 paging frequencies
- ▶ Partnering with FCC Mobile Services staff on comprehensive rewrites of Part 22 of the Commissions rules in 1990 and 1992
- ▶ Expanding the eligibility of part 90 paging licensees to provide service to individuals.
- ▶ Facilitating the first implementation of auctions to assign spectrum licenses, and hosting post-auction debriefings with industry and FCC staff to ensure improvements in subsequent auctions

### RECENT ISSUES OF IMPORTANCE

- ▶ Successfully made the case for reduction in FCC regulatory fees for paging carriers from the proposed \$0.13/page to a more equitable \$0.02/ page
- ▶ Developed and advocated comprehensive rule changes to implement licensing of paging frequencies on a market area basis
- ▶ Argued to preserve access by paging/narrowband carriers to toll free numbering resources for paging carriers

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## SPECIALIZED MOBILE RADIO (SMR)

PCIA's SMR Alliance consists of licensees in both the 800 MHz and 900 MHz SMR frequencies. It has exercised a leadership role, particularly with regard to the interests of small to medium sized SMRs, seeking policies and regulations which promote a fair opportunity for independent SMR operators to grow their businesses.

In July 1985, PCIA (then NABER) initiated a *Petition for Rulemaking* to allow SMRs, under certain circumstances, to obtain additional channels from the Business and Industrial/Land Transportation pools via intercategory sharing. This change was approved in January 1987.

In June 1991, PCIA filed a *Petition for Rulemaking* requesting a two year extension of the loading deadline for 900 Mhz SMRs who were placed at a competitive disadvantage with 800 Mhz SMRs due to the lack of available 900 MHz equipment. A *Report and Order* granting this extension was adopted in January 1992.

PCIA was the leading player in insuring fair and efficient licensing rules which enabled analog SMR system operators to convert their systems to low power digital operations. The association successfully negotiated with Fleet Call (now Nextel) to restrict their initial wide area filing proposals within the service area of their then-existing conventional systems, thus avoiding potential licensing conflicts with other SMR operators.

The association was the leading advocate of, and worked to achieve a higher level of co-channel protection for SMR operators, culminating in the FCC's adoption in 1993 of a 40/22 dBu contour standard. This rule change reduced the potential for interference between competing co-channel stations and improved the quality of dispatch service for end users.

More recently, PCIA successfully mobilized a broad coalition of SMR licensees (both members and non-members) and crafted a consensus proposal to make the lighter regulatory burden and operational flexibility of wide area licensing available to SMR licensees of all sizes. The association continues to work with other interested industry players to reach an agreement in the 800 MHz wide area licensing proceeding which balances the interests of all SMR operators

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The SMR Alliance has participated in a wide range of technical and other proceedings relevant to the SMR community and PCIA was a partner in the 800 MHz Coalition which developed and gifted to the Commission software to enable a lifting of the licensing freeze and processing of the backlog of applications in this service.



## SITE OWNERS AND MANAGERS

The Site Owners and Managers Alliance (SOMA) within PCIA brings together the businesses that operate, manage, own or use wireless telecommunication towers and transmission facilities. SOMA has been instrumental in advancing regulatory policies, legislation and technical standards to ensure that siting issues do not pose an obstacle to the rapid, economical and efficient deployment of wireless services for American businesses and consumers.

### ISSUES CURRENTLY BEING ADDRESSED

*Standards and regulations for emissions of RF radiation:* PCIA is working with the FCC, EPA and other affected industry to ensure that responsible, consistent and reasoned policies governing RF emissions are put into place

*Tower painting and lighting:* PCIA is working to simplify the confusing mix of rules that apply to lighting and painting of antenna towers, to streamline and coordinate activities in this area by the FCC and FAA, and to designating a single point of responsibility for tower marking and lighting requirements.

*Public Land Communication Site Fees:* PCIA (through SOMA) has a long and successful history of leadership in the area of negotiating fees charged by the Bureau of Land Management and the Forest Service for communications sites located on public lands.

*Site database:* PCIA (through SOMA) is working with the FCC to plan for the development of a comprehensive, publicly available database of communications towers.

*Industry guidelines and information:* PCIA is nearing completion of a comprehensive reference manual of best or recommended practices for communications site and equipment installations.

1019 19th Street NW, Suite 1100  
Washington, DC 20036-5105

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1501 Duke Street  
Alexandria, VA 22314-3450

Tel: 703-739-0300  
Fax: 703-836-1608



## **PRIVATE SYSTEM USERS ALLIANCE**

PCIA's Private System Users Alliance comprises major licensees of private, wireless communications systems, including transportation, insurance, utility and other users in the Business Radio category. Non-CMRS licensees continue to face needs for spectrum for use other than the commercial provision of service (eg; for private, internal communications systems within business and industry, as well as public safety, security and emergency response purposes.) Availability of adequate spectrum for these purposes must be assured and has been a major focus of association activity.

PCIA has also exercised a leadership role in the complex Refarming proceeding now pending before the Commission. PCIA has convened open industry meetings to attempt to forge consensus on the sometimes contentious issues which the Commission has left open for industry resolution in its recent *Report and Order and Further Notice*.

PCIA is the largest FCC-designated frequency coordinator and processes over 40,000 applications for frequency assignments annually. 90% of PCIA frequency coordinations are processed in one third the time allowed by the FCC. PCIA has created electronic filing processes for its coordination clients which are more user friendly and technically advanced than any offered by other coordinators.

## **WIRELESS SYSTEM INTEGRATORS**

PCIA's Association of Wireless System Integrators represents the interests of those entrepreneurial businesses exploring the opportunities to design, implement and deploy integrated wireless systems.

## **ASSOCIATION OF COMMUNICATIONS TECHNICIANS**

The nation's only professional association for communications technicians, this PCIA membership section offers training and certification in two way radio technologies.

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Washington, DC 20036-5105

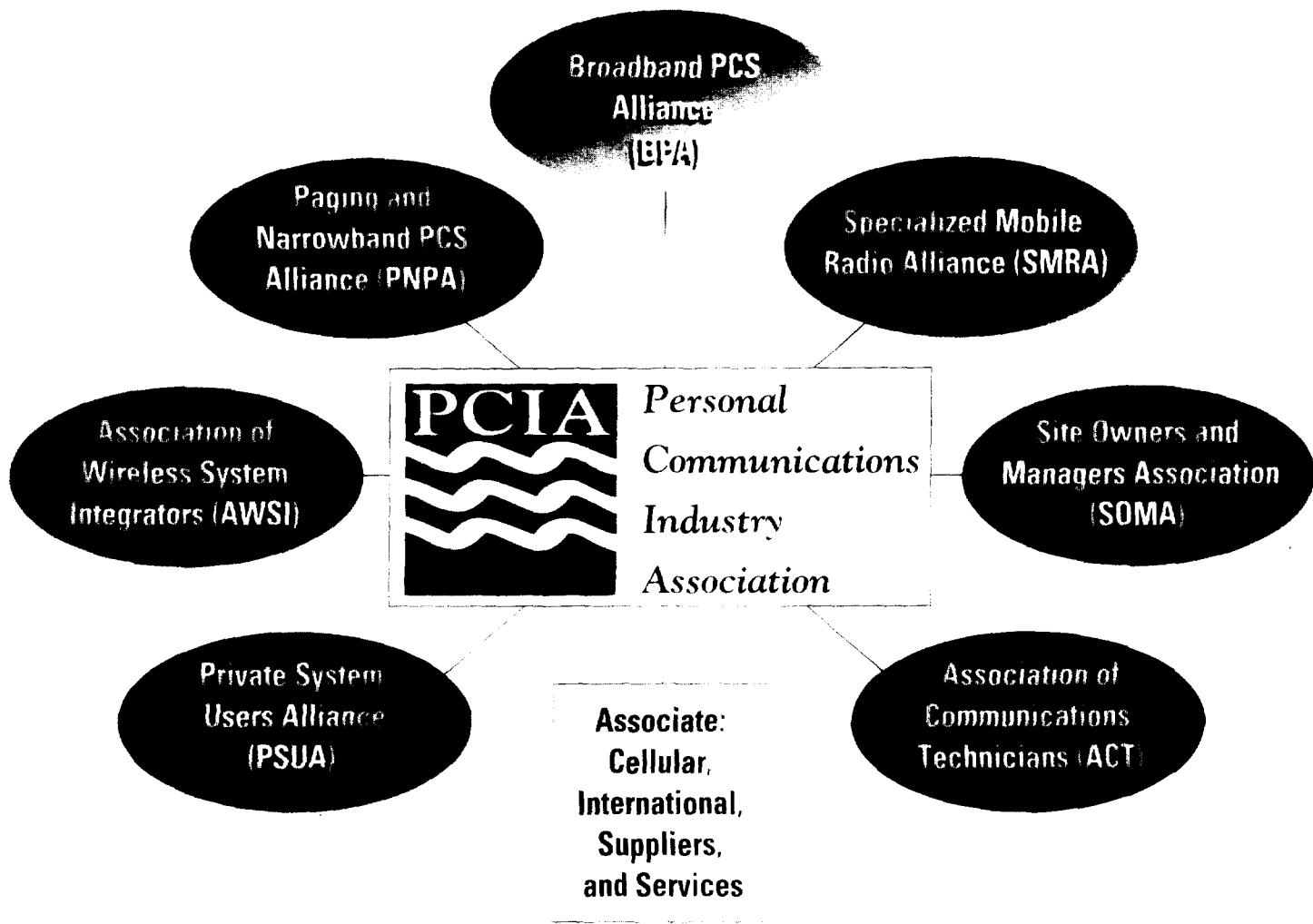
Tel: 202-467-4770  
Fax: 202-467-6987

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1501 Duke Street  
Alexandria, VA 22314-3450

Tel: 703-739-0300  
Fax: 703-836-1608

# WE'RE EXPANDING TO SERVE YOU BETTER!



The consolidation of PCIA and NABER creates a federation of key industry segments representing the chief providers of wireless voice and data communications to both consumers and businesses. Information is power and PCIA gives its members what they need to ensure their continued growth and success in this rapidly changing industry. Look to PCIA as your primary resource for information, representation and education in the personal communications industry.

1019 19th Street NW, Suite 1100  
Washington, DC 20036-5105  
Tel: 202-467-4770; 800-326-8638  
Fax: 202-467-6987



1501 Duke Street  
Alexandria, VA 22314-3450  
Tel: 703-739-2300; 800-759-0300  
Fax: 703-836-1608





## PCS '95 - Personal Communications Showcase

**Sponsored and Produced By:** Personal Communications Industry Association (PCIA)

**Dates:** September 21 - 23, 1995

**Site:** Orange County Convention Center - Orlando, Florida

**Projected Attendance:** 10,000 from more than 35 countries

**No. of exhibiting companies:** 313

**Exhibit Area:** 200,000 square feet (gross)

PCS '95 will be the most important and comprehensive forum for the wireless communications industry. Reflecting the enormous growth and potential of the industry, the show has doubled in size since last year and, as a result, will feature an exhibition loaded with an unprecedented array of everything that's new and different in personal wireless communications. No other event ties it all together with every piece of the puzzle represented, including infrastructure products and services (cellular, paging and PCS), paging and cellular products, advanced messaging, computer hardware and software, the next wave of PCS products and much more.

While there will be plenty of excitement on the exhibit floor, PCS is much more than just a tradeshow; education is a big part of the mix and the conference portion of the 1995 show will also have more to offer. Each day of the convention kicks off with a supersession that features the true movers and shakers in the personal communications business. These sessions are entertaining and informative, providing a look at the overall strategic thrust of the industry. For more in-depth coverage of the critical issues facing the industry, 30+ concurrent sessions offer intense, interactive learning opportunities.

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1501 Duke Street  
Alexandria, VA 22314-3450

Tel: 703-739-0300  
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PERSONAL COMMUNICATIONS SHOWCASE

*Committed to the Wireless Vision*

*Because Frontiers Don't Stand Still*

September 21-23, 1995  
Orange County Convention Center  
Orlando, Florida



PCS '95 is sponsored by the Personal Communications Industry Association

# **Explore all the dimensions and promise of global wireless communications in one show... under one roof!**

**Start planning now to be part of PCS '95 when it opens on 21 September 1995 at the Orange County Convention Center in Orlando, Florida, USA!**

**PCS '95 focuses closely and exclusively on wireless communications. Whether your interest is in voice or data, paging or cellular, satellite links or personal digital communications, you will see it all at PCS '95!**

**Communications specialists will come from Europe, North and South America, Asia...from all over the world! All the leading innovators serving the wireless communications industry will be on hand.**

**They will come to Orlando because they know there is no better place in 1995 to get a complete, up-to-date picture of the industry, its promises, and its prospects.**

## **Participate in this Unique International Educational Experience**

PCS '95 provides an unmatched educational forum with over 30 sessions covering all the critical issues. You can rely on PCS '95 to show you:

- How roaming, air interface standards, satellite services and seamless communications environments are evolving on a global basis
- What the future holds for PCS, mobile data, and other services. Get an in-depth look at emerging worldwide markets at PCS '95
- Where satellite-based services fit in the overall wireless communications picture, and how national and international regulations are affecting the growth of satellite options.

## **Enjoy Special Services for International Visitors**

PCS '95 will greet international visitors with a full array of services designed to make your visit enjoyable and productive.

At the PCS '95 International Business Center you will find interpreters, telephones, and a lounge for your convenience. We can also introduce you to PCS '95 exhibitors interested in exporting to your home market.

Travel assistance, restaurant reservations, advice on nearby attractions... you will find it all at the International Business Center.

# Here's How to Attend



Plan to extend your visit so that you may take advantage of Orlando's famous theme parks and recreational activities.

## See All the Latest Products

PCS '95 will introduce you to the most innovative manufacturers in the business. Learn how maturing manufacturers are creating new customer-ready products. Make contact with new providers of every service your business needs. With more than 200 exhibiting companies represented, you'll be able to compare competing products side by side. Make the smart purchases...and the winning deals your future demands!

## And After Hours?

When your business day is finished at PCS '95, you will be surrounded by the famous attractions of the Orlando area, one of the world's top travel destinations.

Tour the theme parks of Walt Disney World, Universal Studios Florida, or Sea World. Visit Cape Canaveral and the Kennedy Space Center. Relax on the beaches of the Florida coast, or the scores of nearby golf courses.

It's all waiting for you in Orlando...part of your memorable visit to the 1995 Personal Communications Showcase!

1. Fill out the enclosed registration form completely and forward it to the attention of PCS '95 Expo Registration via...

FAX: 617-329-8090

ATTN: PCS '95 Expo Registration  
550 Washington Street  
Suite L11  
Bedford, MA 02026-4449 USA

You may also register via the Internet

### WEB ADDRESS:

<http://www.pcia.com>

### INTERNET E-MAIL ADDRESS:

[pcia@exporeg.com](mailto:pcia@exporeg.com)

2. Fill out the enclosed housing form completely and forward it to the attention of PCS '95 Housing & Airline Travel Information via...

FAX: 415-979-2270

ATTN: PCS '95 Housing  
Convention Management Resources  
New Montgomery, Suite 2070  
San Francisco, CA 94105 USA

PHONE: 415-979-2292

3. If you have any additional questions, or if you would prefer to register by phone, call 617-329-9580, fax 617-329-8090.

4. When phoning or faxing, be sure to use the correct country code for the USA.

# Explore todas las dimensiones y promesas de las comunicaciones inalámbricas mundiales en una sola exposición y bajo el mismo techo

Haga sus planes ahora mismo para participar en la PCS '95 cuando se inaugure el 21 de septiembre de 1995 en el Centro de Convenciones del Condado de Orange, en Orlando (Florida), Estados Unidos.

**PCS '95 se centra exclusivamente en las comunicaciones inalámbricas. Todo lo que pueda interesarle —voz o datos, radiobúsqueda o teléfonos celulares, enlaces por satélite o dispositivos digitales de comunicaciones personales— estará en PCS '95.**

**Vendrán expertos en comunicaciones de Europa, América del Norte y del Sur, Asia... ¡de todo el mundo! Todos los principales innovadores de la industria de las comunicaciones inalámbricas estarán a su disposición.**

**Vendrán a Orlando porque saben que en 1995 no habrá mejor lugar para ver un panorama completo y actualizado de la industria, sus promesas y perspectivas.**

## Participe en esta experiencia educativa internacional única en su género

PCS ofrece un foro educativo sin precedentes, con más de 30 sesiones que abarcan todos los temas candentes. Puede contar con que PCS '95 le muestre lo siguiente:

- La evolución mundial de los servicios con desplazamiento de los usuarios, las normas para las interfaces en el aire, los servicios por satélite y los servicios con desplazamiento de los usuarios sin interrupciones en el servicio
- El futuro de las comunicaciones personales, los datos móviles y otros servicios. Examine a fondo los mercados mundiales incipientes en PCS '95
- El lugar que ocupan los servicios por satélite en el panorama general de las comunicaciones inalámbricas y el efecto de los reglamentos nacionales e internacionales en el crecimiento de las opciones para las telecomunicaciones por satélite

## Disfrute los servicios especiales para visitantes internacionales

PCS '95 recibirá a los visitantes internacionales con una gama completa de servicios para que su estadía sea placentera y productiva.

En el Centro Empresarial Internacional de PCS '95 encontrará intérpretes, teléfonos y una cómoda sala. También podemos presentarle expositores de PCS '95 que estén interesados en exportar a su país.

Ayuda con los viajes, reservaciones para restaurantes, asesoramiento sobre atracciones de las proximidades... lo encontrará todo en el Centro Empresarial Internacional.



## Para ir a la exposición:



Planee extender su estadía para ir a los famosos parques de diversiones de Orlando y aprovechar las actividades de recreación que ofrece.

### Vea todos los últimos productos

PCS '95 le presentará a los fabricantes más innovadores del ramo. Vea los nuevos productos listos para el usuario, reacios por tecnologías maduras. Póngase en contacto con proveedores nuevos de cada uno de los servicios que su empresa necesita. Con más de 200 compañías expositoras, verá productos competidores uno al lado de otro y podrá compararlos más fácilmente. Haga compras inteligentes... y los buenos negocios que su futuro le exige.

### ¿Y después de la exposición?

Cuando termine su día de trabajo en PCS '95, estará rodeado por las famosas atracciones de Orlando, uno de los centros turísticos más importantes del mundo.

Recorra los parques de Walt Disney World, Universal Studios Florida o Sea World. Visite Cabo Cañaveral y el Centro Espacial Kennedy. Descanse en las playas de la costa de Florida o vaya a cualquiera de los cientos de campos de golf cercanos.

Todo eso lo espera en Orlando... como parte de un viaje inolvidable para ver la Exposición de Comunicaciones Personales de 1995.

1. Tiene el formulario adjunto sobre alojamiento y envíelo a la mesa de inscripción de la exposición PCS '95 por...

FAX: 617-329-8090

Correo: PCS '95 Expo Registration  
450 Washington Street  
Suite LL1  
Dedham, MA 02026-4449, EE.UU.



También puede inscribirse por medio de Internet.

Dirección de WEB:  
<http://www.pcia.com>

Dirección del correo electrónico de Internet:  
[pcia@exporeg.com](mailto:pcia@exporeg.com)

2. Tiene el formulario adjunto sobre alojamiento y envíelo a la mesa de información sobre alojamiento y vuelos de PCS '95 por...

FAX: 415-979-2270

Correo: PCS '95 Housing  
c/o Convention Management Resources  
3 New Montgomery, Suite 2070  
San Francisco, CA 94105, EE.UU.



Teléfono: 415-979-2292

3. Si tiene alguna pregunta o si prefiere inscribirse por teléfono, llame al 617-329-9580 o envíe un fax al 617-329-8090.

Nota: Si llama por teléfono o si envía un fax, recuerde usar el código correcto para Estados Unidos.

# **À l'occasion d'un seul salon et sous un seul toit, découvrez tous les aspects et toutes les promesses des communications mondiales sans fil.**

**Prévoyez dès maintenant de participer au Salon PCS'95 qui ouvrira ses portes le 21 septembre 1995, à l'Orange County Convention Center, Orlando, Floride, Etats-Unis.**

**Le Salon PCS'95 traitera en détail et exclusivement des communications sans fil. Que vous vous intéressiez à la téléphonie ou à la transmission de données, à la recherche de personnes par télécopieur ou aux communications en mode cellulaire, aux liaisons par satellites ou aux communications personnelles numériques, PCS'95 vous offrira tout cela.**

**Des spécialistes viendront d'Europe, d'Amérique du Nord et d'Amérique du Sud, d'Asie...du monde entier ! Tous les principaux inventeurs du monde des communications sans fil seront sur place.**

**Ils seront à Orlando car ils n'ignorent pas que c'est en 1995, le meilleur endroit pour avoir un panorama complet et actualisé de cette industrie, de ses espérances et de ses perspectives.**

## **Participez à cette expérience éducative de dimension internationale et absolument unique**

Avec plus de 30 séances éducatives sur toutes les questions essentielles, PCS offre un forum sans équivalent sur le plan de l'information. Vous pouvez être certain que PCS'95 vous montrera

- Comment évoluent à l'échelle mondiale les normes régissant les communications mobiles et les interfaces spatiales, ainsi que l'environnement des services par satellites et des télécommunications
- Comment se présente l'avenir des communications individuelles, des services mobiles de données et des autres prestations. Ayez à PCS'95 une vision précise des marchés mondiaux de demain
- Comment les services par satellites s'intègrent dans le paysage des communications mondiales sans fil et quelles sont les incidences des réglementations nationales et internationales sur les options satellitaires

## **Profitez des services spéciaux offerts à nos visiteurs étrangers**

PCS'95 mettra à la disposition de ses visiteurs étrangers une gamme complète de services pour que leur séjour soit agréable et fructueux.

L'International Business Center (Centre commercial international) de PCS'95 vous propose des services d'interprétation, de téléphonie et un salon de détente. Nous pouvons également vous présenter aux exposants du salon qui s'intéressent au marché de votre pays, pour exporter leurs produits.

Service d'assistance pour vos déplacements, réservations de tables de restaurant, informations sur les attractions toutes proches... L'International Business Center vous offre tout cela.



# Modalités d'inscription



Prévoyez de prolonger votre séjour pour apprécier les parcs célèbres et les nombreux loisirs qu'offre la région d'Orlando.

## Découvrez les produits les plus récents

PCS'95 vous fera connaître les derniers produits créatifs de la profession. Vous apprendrez également les techniques en gestation, débouchant sur des produits nouveaux prêts à servir. Rencontrez les nouveaux prestataires de tous les services dont votre entreprise a besoin. Avec ses 100 sociétés exposantes et même davantage, PCS'95 vous permettra de comparer des produits concurrents côte à côte. Faites votre marché intelligemment et... les bonnes affaires que requiert l'avenir de votre entreprise !

## Et pour vous détendre ?

Une fois votre journée de visite de PCS'95 terminée, vous trouverez à proximité les attractions célèbres de la région d'Orlando qui en font un des endroits du monde les plus fréquentés.

Visitez les parcs du Walt Disney World, les studios Universal Studios Florida ou encore le Sea World. Allez à Cap Canaveral et au Centre spatial Kennedy. Détendez-vous sur les plages de la côte de Floride ou bien sur les nombreux terrains de golf tout proches.

Tout cela vous attend à Orlando et fera partie de votre mémorable visite au Salon PCS'95.

1. Remplissez l'imprimé d'inscription ci-joint et envoyez-le à l'adresse suivante :

**Télécopie :** PCS'95 Expo Registration  
No: 617-329-8090

**Par courrier :** PCS Expo Registration  
150 Washington Street  
Suite LL1  
Dedham, MA 02026-4449 USA

**Par Internet:**

**Adresse WEB :**  
<http://www.pcia.com>

**Adresse E-Mail Internet :**  
[pcia@exporeg.com](mailto:pcia@exporeg.com)

2. Remplissez l'imprimé de réservation de chambres d'hôtel et envoyez-le à l'adresse suivante :

**Télécopie :** Housing & Airline Travel  
Information No : 415-979-2270

**Par courrier :** PCS'95 Housing  
c/o Convention Management Resources  
33 New Montgomery, Suite 2070  
San Francisco, CA 94105 USA

**Téléphone :** 415-979-2292

3. Pour tout autre renseignement complémentaire que vous pourriez désirer ou si vous préférez vous inscrire par téléphone,appelez les numéros suivants :

**Téléphone :** 617-329-9580

**Télécopie :** 617-329-8090

Note : Au moment de passer vos appels téléphoniques ou de transmettre vos messages de télécopie, assurez-vous que vous utilisez un tarif exact pour les Etats-Unis.

# **Entdecken Sie alle Dimensionen und Aussichten globaler drahtloser Kommunikation in einer Ausstellung und unter einem Dach.**

**Machen Sie jetzt schon Ihre Pläne, bei der Eröffnung der PCS '95 am 21. September 1995 im Orange County Convention Center in Orlando, Florida dabei zu sein!**

**Die PCS '95 ist strikt auf drahtlose Kommunikation konzentriert. Egal ob Sie an Sprach- oder Daten-, Paging- oder Zellkommunikation, Satellitenverbindungen oder persönlichen digitalen Kommunikationssystemen interessiert sind, auf der PCS '95 finden Sie alles!**

**Wir erwarten Kommunikationsexperten aus Europa, Nord- und Südamerika, Asien ... aus der ganzen Welt! Alle führenden Bahnbrecher, die ihre Dienste der drahtlosen Kommunikationsindustrie anbieten, werden vertreten sein.**

**Orlando ist ihr Ziel, weil sie wissen, daß es 1995 keine bessere Gelegenheit geben wird, sich eine vollständige Übersicht über den neuesten Stand der Industrie und ihrer Zukunftsaussichten zu verschaffen.**

## **Nehmen Sie an diesem einmaligen internationalen Informationsereignis teil**

Die PCS bietet ein unübertroffenes, informatives Forum mit mehr als 30 Sessions, die alle entscheidenden Themen ansprechen. Sie können sicher sein, daß Sie auf der PCS '95 mehr über das folgende erfahren:

- Die globale Evolution des Wanderns sowie von Luft-Interface-Normen, Satellitendiensten und nahtlosen Kommunikationsumgebungen,
- Die Zukunftsaussichten für Privatkommunikationsdienste, mobile Daten- und andere Dienste. Die PCS '95 bietet Ihnen einen sorgfältigen Einblick in neue globale Märkte.
- Den Platz von Satellitendiensten im Gesamtbild der drahtlosen Kommunikation und den Einfluß nationaler und internationaler Regelungen auf das Wachstum der Satellitenoptionen

## **Nutzen Sie unsere Sonderleistungen für internationale Besucher**

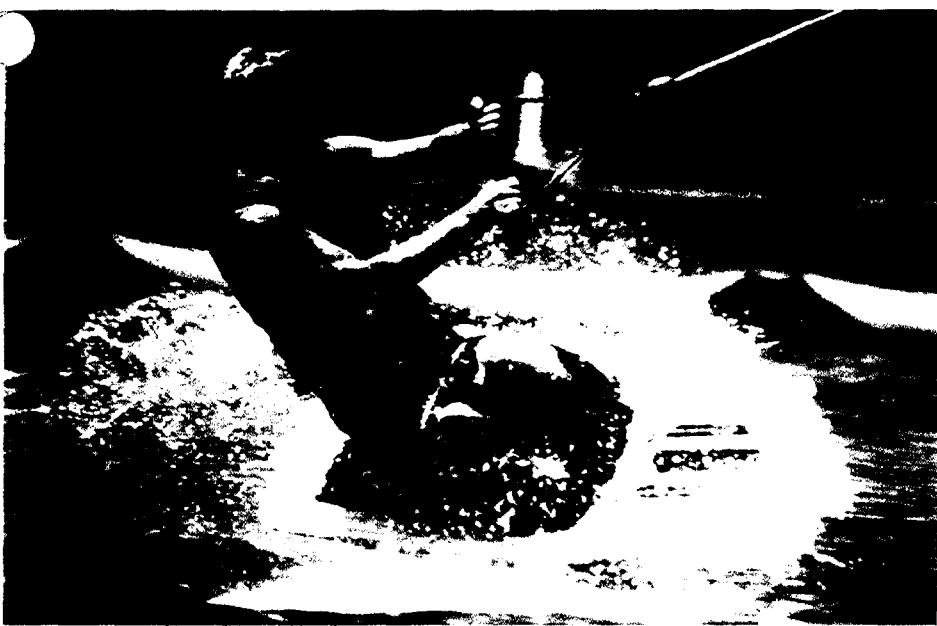
Die PCS '95 heißt internationale Besucher mit einem vollen Angebot an Dienstleistungen willkommen, die Ihren Aufenthalt angenehmer und produktiver gestalten

Im PCS '95 International Business Center finden Sie Dolmetscher, Telefone sowie einen Aufenthaltsraum zum gefälligen Gebrauch. Wir können Sie auch mit PCS '95 Ausstellern bekanntmachen, die an Exportgeschäften mit Ihrem Heimatmarkt interessiert sind.

Reisehilfe, Restaurantreservierungen, Informationen über nahegelegene Sehenswürdigkeiten ... all dies wird Ihnen im International Business Center geboten.



## Und so können Sie teilnehmen:



Planen Sie doch Ihren Aufenthalt zu verlängern und die Gelegenheit auszunutzen, Orlandos bekannte Freizeitparks und Freizeitaktivitäten zu besuchen.

### Sehen Sie die neuesten Produkte

PCS '95 stellt Ihnen die innovativsten Hersteller der Branche vor. Entdecken Sie, wie aufreifende Technologien zu neuen, kundentergenden Produkten führen. Nehmen Sie Kontakt auf mit neuen Anbietern aller Dienstleistungen, die Ihr Unternehmen benötigt. Bei mehr als 100 vertretenen Ausstellern können Sie konkurrierende Produkte nebeneinander vergleichen. Erledigen Sie die scharfsinnigen Einkäufe und gewinnbringenden Geschäfte, die Sie für Ihren zukünftigen Erfolg brauchen.

### Wohin nach den Geschäftsstunden?

Wenn Ihr Geschäftstag auf der PCS '95 zu Ende geht, befinden Sie sich inmitten der bekannten Attraktionen von Orlando und Umgebung - einem der beliebtesten Reiseziele der Welt.

Besuchen Sie doch die Freizeitparks Walt Disney World, Universal Studios Florida oder Sea World. Schauen Sie sich Cape Canaveral und das Kennedy Space Center an. Oder entspannen Sie sich an den Stränden entlang der Küste Floridas oder auf einem der zahlreichen naheliegenden Golfplätze.

Das alles wartet auf Sie in Orlando - als Teil Ihrer unvergesslichen Teilnahme am Personal Communications Showcase 1995.

1. Füllen Sie das beigelegte Anmeldeformular vollständig aus und schicken Sie es an die PCS '95 Expo Registration via

Telefax: 617-329-8090

Post: PCS '95 Expo Registration  
150 Washington Street  
Suite LL1  
Bedham, MA 02026-4449 USA

Sie können auch übers Internet registrieren:

WWW-Adresse:  
[www.pcia.com](http://www.pcia.com)

Internet E-Mail Adresse:  
[pcia@exporeg.com](mailto:pcia@exporeg.com)

2. Füllen Sie das beigelegte Anmeldeformular vollständig aus und schicken Sie es an die PCS '95 Housing & Travel Information via

Telefax: 415-979-2270

Post: PCS '95 Housing  
Convention Management Resources  
New Montgomery, Suite 2070  
San Francisco, CA 94105 USA

Telefon: 415-979-2292

3. Falls Sie noch weitere Fragen haben oder es vorziehen, telefonisch zu registrieren, rufen Sie bitte an. Telefon: 617-329-9580, Telefax: 617-329-8090.

Anmerkung: Benutzen Sie beim Anrufen oder Faxen die richtige Landesvorwahl für die USA.

# グローバル・ワイヤレス・コミュニケーションへの 将来性とその全貌を一つの屋根のもとで検索して みませんか。

米国フロリダ州オーランドのオレンジ  
カウンティ コンベンション・センターで  
1995年9月21日から開催されるPCS'95  
へお越しください！

PCS'95はワイヤレス・コミュニケーションのみに焦点をあてています。音声、データ、ページング、セルラー、サテライト、リンク、パーソナル・デジタル・コミュニケーションなど、PCS'95ではあらゆるもののが展示されています！

ヨーロッパ、北米、南米、アジアなど世界中からコミュニケーション・スペシャリストが集まっています！ ワイヤレス・コミュニケーション業界の革新的な大手企業が一堂に会するまたとない機会です。

これらの企業は包括的で、最新の業界、そしてその将来の全貌を掘る1995年最高のイベントに参加するため、オーランドにやってきます。

## ユニークな国際教育プログラム

PCS'95は、世界中の言語をカバーする30種以上のセミナーと、他に比類のない教育プログラムを提供します。PCS'95では次のような講題を中心にセミナーを行います。

- ロードモービル、ターフェース標準、サテラムバード、およびシームレス・コネクションについて、世界的なレベルでどのように発達しているか。
- PCS、移動電話、その他サービスの将来は、PCS'95で日本の台頭市場を深く掘り下げられます。
- サテライト・サービスのサービスがワイヤレス・コミュニケーションにどのように適合するか、また、国際および国内規制がサテライトの選択にどのように影響するか。

## 海外参加者のための特別サービス

PCS'95は、海外参加者の皆様の訪問を楽しく生産的なものにするために、様々なサービスを用意しております。

PCS'95インターナショナル・ビジネスセンターでは、皆様の便宜を図り専用の電話やラウンジをご用意しており、通訳も待機させていただきます。また、各国に輸出を望む出展企業の紹介も行っています。

旅行のお手伝い、レストランの予約、近辺のアトラクションについてのアドバイスなど、インターナショナル・ビジネス・センターではあらゆる情報を入手できます。

